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ABSTRACT

A method to compensate for dot placement errors includes receiving image data comprising a plurality of pixels, each having at least two states, a first corresponding to depositing no ink and a second corresponding to depositing ink; identifying a stray pixel pattern within the image data, the stray pixel pattern including a stray pixel corresponding to a misplaced dot in a dot pattern; and modifying the image data corresponding to the stray pixel pattern by setting the stray pixel to the first state and changing a second pixel from the first state to the second state.